

## ABSTRACT

The invention relates to a system for producing cables, comprising an extrusion apparatus with one or a plurality of extruders and a head through which the line or lines for the cable pass and after which an induction heating apparatus is arranged, whereby downstream of the head and the induction heating apparatus downstream thereof is a suspended vulcanization tube that extends horizontally in the manner of a catenary curve and that constitutes a plurality of tube pieces, of which the tube piece adjacent to the head is a telescoping tube enabling access to the head. It is the object of the invention to increase the efficiency of a cable production system using measures that make possible earlier and more rapid heating of the insulating layers applied in the head and simpler operation of the system and concurrently permit simpler and more rapid access to the molding die when cleaning the head and when a tool is being exchanged. What the invention comprises is that the induction heating apparatus downstream of the head is securely installed in the movable tube of the telescoping tube or is securely attached to the movable tube, and together with this tube is movable, whereby the movable tube of the telescoping tube along with the interiorly installed or exteriorly attached induction heating apparatus is insertable into the immobile tube of the telescoping tube or can slide over this tube.